Instruction Manual

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2 Port External V.92 56K USB Data/Fax Modem - Hardware Based

USB562KEMH

DE: Bedienungsanleitung - de.startech.com
FR: Guide de l'utilisateur - fr.startech.com
ES: Guía del usuario - es.startech.com
IT: Guida per l'uso - it.startech.com
NL: Gebruiksaanwijzing - nl.startech.com
PT: Guia do usuário - pt.startech.com

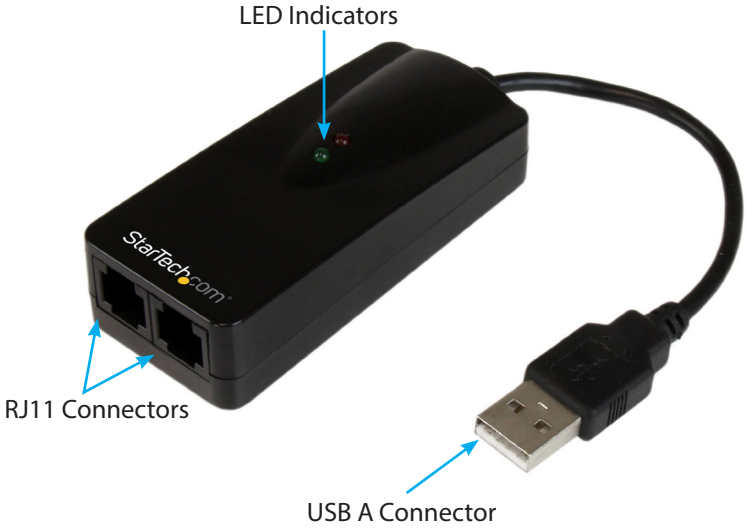
Packaging Contents

- 1 x 2 Port USB 56K Modem
- 1 x RJ11 Cable
- 1 x Driver CD
- 1 x Instruction Manual

System Requirements

- Available USB port
- Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista(32/64), XP(32/64), 2000, Windows Server® 2012, 2008 R2, 2003(32/64)
  Mac OS 10.7 and up (Tested up to 10.9)

Product Overview



LED Indicators

- Power (red) - Indicates whether the modem is powered
- Data (Green) - Indicates the modem is in use (dialing/connected)

Installation

Windows

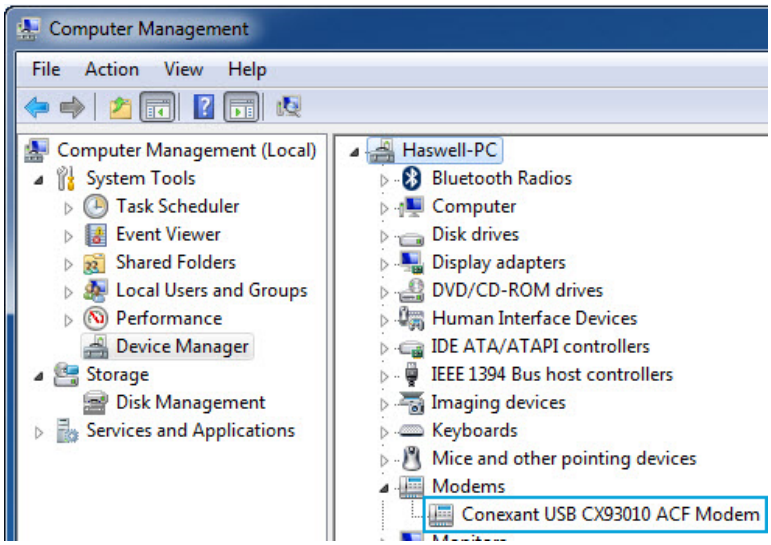
Note: The modem may auto-install using native drivers, however it is recommended to use the procedure below to update to the latest version.

1. Connect the device to an available USB port.
2. Insert the provided CD into your DVD/CD-ROM drive and browse to the **D:\Driver** folder.
3. Select the appropriate folder for your operating system and run the **Setup.exe** application.
4. Follow the on-screen instructions to complete the installation.

NOTE: You may be prompted to restart once the install completes.

Verifying Installation

1. Open the Device Manager by right-clicking on **Computer**, and then select **Manage**. In the new *Computer Management* window, select **Device Manager** from the left window panel (For Windows 8, open the **Control Panel** and select **Device Manager**).
2. Expand the "Modems" section. On a successful install, you should see the following device in the list with no exclamation points or question marks.



Specifications

Host Interface	USB 1.1
Chipset	Conexant - CX93010
LEDs	1 x Power 1 x Data
Connectors	2 x RJ11 Female 1 x USB A Male
Supported Modulations (Modem)	ITU-T V.92/V.90, V.34, V.32bis, V.32, V.22bis, V.22, V.23, V.21, Bell 103 / Bell 212
Supported Modulations (Fax)	V.17, V.27 Ter, Group 3, Class 1
Data Compression	V.44/V.42bis / MNP 5
Max Data Transfer Rate	56 Kbps Down 48 Kbps Up Fax: 14.4 Kbps
Power Adapter	USB-Powered
Enclosure Material	Plastic

Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Humidity	10~90% RH
Dimensions	80 x 35 x 20 mm
Weight	85g
Compatible Operating Systems	Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista(32/64), XP(32/64), 2000 Windows Server® 2012, 2008 R2, 2003(32/64) Mac OS 10.7 and up (Tested up to 10.9)

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Part 68 Statement

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US:AAAEQ##TXXXX. If requested, this number must be provided to the telephone company.

This equipment uses the following Universal Service Order Code (USOC) jacks: RJ11C.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. The REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3). If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

If trouble is experienced with this equipment, for repair or warranty information, please contact StarTech.com at 1-800-265-1844. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

There are no serviceable parts in this equipment.

Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.

If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this equipment does not disable your alarm equipment.

If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

Industry Canada CS03 Statement

This product meets the applicable Industry Canada technical specifications. / Le présent matériel est conforme aux specifications techniques applicables d'Industrie Canada.

The Ringer Equivalence Number (REN) is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination of an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices not exceed five. / L'indice d'équivalence de la sonnerie (IES) sert à indiquer le nombre maximal de terminaux qui peuvent être raccordés à une interface téléphonique. La terminaison d'une interface peut consister en une combinaison quelconque de dispositifs, à la seule condition que la somme d'indices d'équivalence de la sonnerie de tous les dispositifs n'excède pas cinq.

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For the latest drivers/software, please visit www.startech.com/downloads

Warranty Information

This product is backed by a two year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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